

REMARKS

This Response is in reply to the final Office Action mailed on March 14, 2005. Claims 10-11 have been cancelled. Claims 1-7 were previously cancelled. Claim 8 has been amended. Claims 8, 9, 12 and 13 remain pending in this application. The Applicants appreciate the Examiner's indication that the drawings filed are accepted. No new matter has been added. Entry and reconsideration of the following amendments and remarks is respectfully requested.

Rejection under 35 U.S.C § 112

8-13 stand rejected under 35 U.S.C. § 112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, the Examiner stated it is unclear whether there are three rolls or if "a roll" refers to only one roll. Claim 8 has been amended to recite one roll. Amended claim 8 is now in condition for allowance. It is therefore respectfully requested that the rejections be withdrawn.

Rejections under 35 U.S.C. § 103(a)

Claims 8-10, 12 and 13 were rejected by the Action under 35 U.S.C. § 103(a) as being obvious over U.S. Patent No. 6,409,644 (Van Haag) or U.S. Patent No. 4,821,384 (Arav).

Claim 8 has been amended to include the subject matter of claims 10 and 11. Accordingly, the Applicants assert that amended claim 8 is patentable over Van Haag or Arav because the references do not disclose all of the limitations claimed.

Van Haag nor Arav, alone or in combination, do not teach or suggest a roll in a paper or board machine having a regulator (20) which comprises a mechanical hydraulic

valve which further comprises: a cylindrical space (21) diametrically smaller at one end than at the other end; a valve stem (22) adapted to be axially movable lengthwise in the cylindrical space (21); two slides (23, 24) fitted in the cylindrical space (21) in connection with the valve stem (22), a first (23) of said slides being mounted on a first end of the valve stem (22) in a diametrically smaller cylindrical space (21a), and a second (24) of said slides, which is provided with a spring (26), being mounted, in connection with the valve stem (22), in a diametrically larger cylindrical space (21b, 21c), whereby a pressure fluid is suppliable to at least one lateral bearing element (4a, 4a', 4b, 4b'); and a regulator element (25), which is fitted in connection with a second end of the valve stem (22) as well as in connection with a feed line (P) for a hydraulic pressure fluid, and that the first slide (23) is subjectable to a hydrostatic control pressure consistent with a hydrostatic pressure acting on hydrostatic slide bearing elements (5a, 5a', 5b, 5b') which work against the spring (26) and act on a roll shell (2) in a plane co-directional with a primary loading (F) for operating the valve stem (22) and the regulator element (25) in such a way- that the hydraulic pressure fluid has access from the feed line (P) into the larger cylindrical space (21b, 21c) of the valve (20) in view of regulating a supply pressure delivered to at least one lateral bearing element (4a, 4a', 4b, 4b').

Furthermore, in paragraph 6 of the final Office Action mailed on March 14, 2005, the Examiner states that claim 11 was not rejected as being obvious over Van Haag in view of Arav.

For the reasons set forth above, the Applicants assert that the present invention is not obvious in view of Van Haag nor Arav and therefore, amended claim 8 is allowable. Additionally, it is respectfully submitted that dependent claims 9, 12 and 13 are allowable because the claims depend on independent claim 8. Claims 10 and 11 have

been canceled and combined with claim 8, therefore the rejection is no longer applicable.

It is therefore respectfully requested that the obviousness rejection be withdrawn.

Conclusion


In view of the foregoing, the Applicants respectfully submit that all claims presented in this application are currently in condition for allowance. Accordingly, the Applicants respectfully request favorable consideration and that this application be passed to allowance.

Should any changes to the claims and/or specification be deemed necessary to place the application in condition for allowance, the Examiner is respectfully requested to contact the undersigned to discuss the same.

This response is being filed in a timely manner. In the event that any extension and/or fee is required for the entry of this response, the Commissioner is hereby authorized to charge said fee to Deposit Account No. 50-0518 in the name of Steinberg & Raskin, P.C.

An early and favorable action on the merits is earnestly solicited.

Respectfully submitted,
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